SAFETY DATA SHEET

PHENOLPHTHALEIN INDICATOR

Issued: 13/12/00 Revision No: 1

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1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND OF THE COMPANY / UNDERTAKING

Product name: PHENOLPHTHALEIN INDICATOR

Product code: RT1101

Synonyms: PHENOLPHTHALEIN INDICATOR CODE

Use / description of product: No significant hazard. Liquid. For use in small quantities, for water analysis.

2. COMPOSITION / INFORMATION ON INGREDIENTS

Ingredient 1: RAW POLYETHYLENE GLYCOL 30-60%

CAS: 25322-68-3

Ingredient 2: RAW PHENOLPHTHALEIN <10%

CAS: 77-09-8

EINECS: 201-004-7

3. HAZARDS IDENTIFICATION

Main hazards: No significant hazard.

4. FIRST AID MEASURES (SYMPTOMS)

Skin contact: No symptoms.

Eye contact: No symptoms.

Ingestion: No symptoms.

Inhalation: No symptoms.

4. FIRST AID MEASURES (ACTION)

Skin contact: Wash off thoroughly with soap and water.

Eye contact: Bathe the eye with running water for 15 minutes.

Ingestion: wash out mouth with water

5. FIRE-FIGHTING MEASURES

Extinguishing media: Water. Dry chemical powder. Carbon dioxide. Foam Do not use vapourising liquids.

Protection of fire-fighters: Wear self-contained breathing apparatus.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Refer to section 8 of SDS for personal protection details.

Clean-up procedures: Wash the spillage site with large amounts of water.

7. HANDLING AND STORAGE

Storage conditions: Keep container tightly closed. Keep away from direct sunlight.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Hand protection: Protective gloves.

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Eye protection:	Safety goggles.	
Skin protection:	Protective clothing with elasticated cuffs and closed neck.	
9. PHYSICAL AND CHEMICAL PROPERTIES		
State:	Viscous liquid.	
Colour:	Colourless	
Odour:	Odourless	
Viscosity:	Viscous	
Oxidising:	Non-oxidising (by EC criteria)	
Evaporation rate:	Slow	
Solubility in water:	Highly soluble	
pH:	7	
10. STABILITY AND REACTIVITY		
Stability:	Stable under normal conditions.	
Conditions to avoid:	Heat.	
Materials to avoid:	Oxidising agents.	
Haz. decomp. products:	When heated to decomposition emits acrid smoke and irritating fumes.	
11. TOXICOLOGICAL INFORMATION		
Ingredient 1:	RAW POLYETHYLENE GLYCOL	
	ORL RAT LD50 28GM/KG	
12. ECOLOGICAL INFORMATION		
Mobility:	Non-volatile.	
Persistence and degradability:	Biodegradable.	
-	No bioaccumulation potential.	
Other adverse effects:	Negligible ecotoxicity.	
13. DISPOSAL CONSIDERATIONS		
_	Dispose of as normal industrial waste.	
Disposal of packaging	Dispose of as normal industrial waste.	
NB:	The user's attention is drawn to the possible existence of regional or national regulations	
	regarding disposal.	
14. TRANSPORT INFORMATION		
ADR / RID		
	: non hazardous	
IMDG / IMO		
IATA / ICAO		
15. REGULATORY INFORMATION		
Hazard symbols:	No significant hazard.	

Safety phrases: S2: Keep out of the reach of children.

S24/25: Avoid contact with skin and eyes.

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Note:	The regulatory information given above only indicates the principal regulations specifically applicable to the product described in the safety data sheet. The user's attention is drawn to the possible existence of additional provisions which complete
	these regulations. Refer to all applicable national, international and local regulations or
	provisions.
16. ADDITIONAL INFORMATION	
Additional information:	The information contained within this MSDS is based on bulk quantities. The user
	should bear in mind the reduced hazard associated with the small quantities normally
	associated with test kit reagents, and adjust their responses accordingly.
Legal disclaimer:	The above information is believed to be correct but does not purport to be all inclusive
	and shall be used only as a guide. This company shall not be held liable for any damage
	resulting from handling or from contact with the above product.